IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Shigeki MATSUNAGA

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2005_1101A

Filed July 8, 2005

PRINTING DEVICE AND PRINTING INSTRUCTION DEVICE [Corresponding to PCT/JP2004/005595 Filed April 20, 2004]

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

1a.

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- [X] each U.S. Patent and U.S. Patent application publication;
 [] each reference previously cited in the international application PCT/______; and/or
 [] each reference previously cited in prior parent application Serial No. _____.
 [X] This Information Disclosure Statement is submitted:
- within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
 - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
 - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

10/541809

JC20 Rec'd PCT/PTO 08 JUL 2005

- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
 - a. [] a full or partial English language translation submitted herewith,
 - b. [X] a foreign patent office search report (in the English language) submitted herewith,
 - c. [X] the concise explanation (reference AQ) contained in the specification of the present application at page $\underline{1}$,
 - d. [X] the concise explanation set forth in the attached English language abstract,
 - e. [X] the concise explanation set forth below or on a separate sheet attached to the reference:

EP 0833258 and U.S. Patent No. 5,918,237 correspond to JP 10-154162; EP 1133170 and U.S. Patent Publication No. 2001/0022003 correspond to JP 2001-237783;

EP 0529808 corresponds to JP 5-216606;

EP 1283487 and U.S. Patent Publication No. 2003/0028539 correspond to JP 2003-50588;

EP 0875846 and U.S. Patent No. 6,226,672 correspond to JP 11-32070; and U.S. Patent Publication No. 2003/014234 correspond to JP 2003-296050.

5. [] A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Shigeki MATSUNAGA

Michael S. Huppert

Registration No. 40,268

Attorney for Applicant

MSH/kjf Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 July 8, 2005

Sheet 1 of 2 INFORMATION DISCLOSCE PROCED PCT/PTO 0.8 1111 2005										
FORM PTO 1449 (modified)				ATTY DOCKET NO. 2005_1101A SER NO. / 541809						
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				APPLICANT						
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				Shigeki MATSUNAGA						
Date Submitted to PTO: July 8, 2005				FILING DATE July 8, 2005			GROUP			
U.S. PATENT DOCUMENTS										
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	N	IAME	CLASS		SUBCLASS	FILING DATE IF APPROPRIATE	
	AA	5,918,237	6/1999	Mon	talbano					
	AB	2001/0022003	9/2001	Nar	ushima					
	AC	2003/0028539	2/2003	Nuno	me et al.					
	AD	6,226,672	5/2001	DeMa	rtin et al.					
	AE	2003/0142349	7/2003	Matsur	naga et al.					
FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER	DATE	со	UNTRY	CLASS		SUBCLASS	TRANSLATION YES NO	
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		OTHER	DOCUMENT(S) (Including Author	, Title, Date, Pertine	ent Page:	s, Etc.)			
	AG									
	АН									
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EXAMINER					DATE CONSIDERED					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

Sheet 2 of 2 INFORMATION DISCLOSURIGE PET PTO 08 JUL 2009											
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE				ATTY DOCKET NO. 2005_1101A SERIAL NO. NEW 0 / 541809							
PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Shigeki MATSUNAGA							
	(Use seve	eral sheets if necessary) tted to PTO: July 8, 2005			FILING DATE July 8, 2005			GROUP			
U.S. PATENT DOCUMENTS											
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME CLASS SUBCLASS					FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS											
		DOCUMENT NUMBER	DATE	C	OUNTRY CLASS			SUBCLASS	TRANSLA YES	ATION NO	
	AA	10-154162	6/1998		JP				Abstract		
	AB	0 833 258	4/1998		EP						
	AC	2001-237783	8/2001		JP				Abstract		
	AD	1 133 170	9/2001		EP						
	AE	11-112914	4/1999		JP				Abstract		
	AF	10-207658	8/1988		JP				Abstract		
	AG	11-316672	11/1999		JP				Abstract		
	АН	5-216606	8/1993		JP				Abstract		
	Al	0 529 808	3/1993		EP						
	AJ	2002-169664	6/2002		JP				Abstract		
	AK	2002-169671	6/2002		JP				Abstract		
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	AN	11-32070	2/1999		JP				Abstract		
	АО	0 875 846	11/1998		EP						
	AP	2003-296050	10/2003		JP ,				Abstract		
	AQ	2002-29100	1/2002		JP				Abstract		
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)											
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EXAMINER	<u> </u>				DATE CONSIDER	ED			<u> </u>		